

121503
16138
U.S. PTOPlease type a plus sign (+) inside this box →

PTO/SB/05 (12/97)

Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2430.2.4.4.2	Total Pages	48
First Named Inventor or Application Identifier			
Brian A. Bullock et al.			22154 U.S. PTO 10/736220
Express Mail Label No.	EV323274730US		

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status. See 37 CFR 1.27.
3. Specification *(Total Pages 33)*
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Application
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) *(35 USC 113)* *(Total Sheets 13)*
5. Oath or Declaration *(Total Pages*

 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
(Note Box 5 below)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Incorporation by Reference *(useable if Box 4b is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: **Commissioner for Patents
Mail Stop Patent Application, P.O. Box 1450
Alexandria, VA 22313-1450**

- 2..
6. Microfiche Computer Program *(Appendix)*
7. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
 - a. Computer Readable Copy
 - b. Paper Copy *(identical to computer copy)*
 - c. Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

8. Assignment Papers (cover sheet & document(s))
9. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
10. English Translation Document *(if applicable)*
11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Other: Express Mail Certificate

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/882,455

18. CORRESPONDENCE ADDRESS

 Customer Number or Bar Code Labelor Correspondence address below

NAME	A. John Pate				
	PATE PIERCE & BAIRD				
ADDRESS	550 Parkside Tower				
	215 South State				
CITY	Salt Lake City	STATE	Utah	ZIP	84111
COUNTRY	US	TELEPHONE	(801) 530-0330		FAX (801) 530-5955

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

PATENT APPLICATION
Docket No.: 2430.2.4.4.2

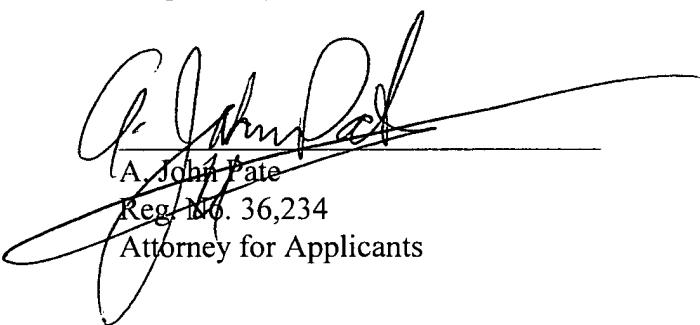
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" Mailing Label No.: EV323274730US

Date of Deposit: December 15, 2003

I hereby certify that this utility patent application in the names of Brian A. Bullock and Steven A. Black for "ELECTRICAL, THIN FILM TERMINATION," together with thirteen (13) sheets of drawings; and a transmittal form is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,



A. John Pate
Reg. No. 36,234
Attorney for Applicants

Date: December 15, 2003

PATE PIERCE & BAIRD
550 Parkside Tower
215 South State
Salt Lake City, Utah 84111
Telephone: (801) 530-0330